

CARGO MOVEMENT UPDATE

<u>Date: 23 June 2023</u>

Key Notes

- An average of ~8 532 containers was handled per day, with ~9 737 containers projected for next week.
- Rail cargo handled out of Durban amounted to 2 932 containers, ↑37% compared to last week.
- Cross-border queue times were $\uparrow 0.7$ hours (w/w), with transit times $\downarrow 2.1$ hours (w/w); SA borders increased by more than four hours averaging ~17.5 hours ($\uparrow 32\%$, w/w).
- According to the Bloomberg "Trade Tracker", trade remains subdued, with six indicators below normal.
- Global container rates decreased again significantly this week, falling √3,5% (or \$56) to \$1 536 per 40 ft.
- The gap between global air cargo tonnages in 2022 and 2023 has narrowed to just **↓4%** in June.

i. Port operations - General

- Port operations this week were characterised by adverse weather, persistent equipment breakdowns and shortages, vessel ranging, and load-shedding.
 - Adverse weather conditions and vessel ranging persisted in Cape Town during the earlier stages of the week but subsided somewhat later.
 - Subsequently, backlogs were mostly cleared, and the port was removed from the "Port Congestion Watch".
 - The shore tensioning units at the Port of Cape Town were previously installed permanently at berths 602 and 604, but the utilisation of these units will change soon.
 - The latest reports from TNPA in the Eastern Cape region suggest that berth D100 at NCT is available for TPT to use.
 - The Moormaster and its units are out of commission but not the berth. Additionally, a minor incident, unrelated to cable theft and vandalism, occurred during the 24 hours leading up to Wednesday as a train hook-up delayed operations for approximately three hours.

ii. Port operations – Performance metrics

- CTCT stack occupancy for GP containers was 37%, reefers 72%, and empties 46%.
- CTCT handled ~1 474 ($\sqrt{3}$ %, w/w) containers a day, with an increased average of ~1 892 projected this week; however, that is unlikely to happen given the backlog and persistently poor weather.
- DCT Pier 1: Stack occupancy was 41% for GP containers, with 938 imports on hand.
- DCT Pier 2: Stack occupancy was **43**% for GP containers and **62**% for reefers, with **41**% of reefer plug points utilised.
- DCT Pier 1 handled ~1 136 (↓11%, w/w) containers a day, with an increased average of ~1 416 projected this week.
- DCT Pier 2 handled ~3 921 (^15%, w/w) containers a day, with an increased average of ~4 132 projected this week.
- Average TTT for DCT Pier 1 this week: 68 minutes (↓31%, w/w).
- Average TTT for DCT Pier 2 this week: **68 minutes** ($\sqrt{8}$ %, w/w), with a staging time of **105 minutes** (\uparrow **128**%, w/w).
- In the last week (17 to 23 June), rail cargo handled out of Durban was reported at **2 932** containers, up by ↑37% from the previous week's **2 173** containers.



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iii. Local and cross-border road:

- In regional cross-border road freight trade, average queue and transit times decreased on average this week. However, South African border crossing times increased by more than four hours averaging ~17,5 hours (↑32%, w/w).
 - In contrast, the greater SADC region (excluding South Africa) experienced a significant decrease
 by three hours, averaging ~13,7 hours (↓18%, w/w).
 - Several SADC land borders took on average more than a day to cross, including Beitbridge, Groblersbrug, Kasumbalesa (the worst affected, with crossings taking two-and-a-half days!), Katima/Mulilo, Oshikango, and Santa Clara.
 - Further delays came in the form of (1) a new scanner creating an eight-day long queue to Kasumbalesa, (2) typical challenges at Groblersbrug extended the queue to 2,6 km from the border last week, and (3) charging of random toll fees by town councils in Zambia further adding to the NTBs for regional trade.
- In summary, cross-border queue time has averaged ~14,7 hours (up by ~0,7 hours from the previous week's ~14 hours), indirectly costing the transport industry an estimated \$33 million (R577 million). Furthermore, the week's average cross-border transit times hovered around ~14,2 hours (down by ~2,1 hours from the ~16,4 hours recorded in the previous report), at an indirect cost to the transport industry of \$18 million (R324 million). As a result, the total indirect cost for the week amounts to an estimated ~R901 million (up by ~R48 million or ↑6% from R854 million in the previous report).

iv. Global supply chains

- Following on from last week's narrative brought about the GEP "Global Supply Chain Volatility Index" indicating that global suppliers have the most significant spare capacity since the height of the COVID-19 pandemic¹, the Bloomberg "Trade Tracker" shows that trade flows are struggling to sustain a meaningful resurgence².
 - Six of the ten indicators on the Bloomberg index remained in the below-normal range in mid-June, regressing to its prior level after a slight improvement in May

v. Global shipping industry

- Throughput volumes in the global container industry remain weak. The capacity on offers continues to significantly outweigh the current demand, as new tonnage added (a new record high of 256 000 TEU over the last four weeks) is not offsetting the removed capacity (with deletions of just 15 680 TEU over the same period)³.
- Meanwhile, the idle fleet continues to shrink to just 100 000 TEU (a mere 0,4% of supply) compared to ~1 million TEU inactive in February.
- These figures are corroborated by Drewry's "Cancelled Sailings Tracker", continuing to trend around a 5% cancellation rate⁴.
- Furthermore, port congestion remains relatively low (1,68 million TEU, ↓5%, w/w).
- The microcarriers' share of the transpacific trade will soon drop below **1%** from a peak of **5%** in December 2022.
- The "World Container Index" declined by another significant amount this week and is down by $\sqrt{3,5\%}$ (or \$56) to \$1 536 per 40-ft container this week.

¹ GEP. 13/06/2023. Sharper deterioration in global demand for raw materials and components sees spare capacity at suppliers rise further in May.

² Bloomberg. 19/06/2023. Global trade needs some help as China stumbles: Bloomberg Trade Tracker.

³ Linerlytica. 19/06/2023. Market Pulse – Week 25.

⁴ Drewry. 09/06/2023. Cancelled Sailings Tracker - 23 June.



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• Other developments included (1) controversy in the US, as Senator says striking dock unions should pay \$2 billion a day, and (2) many ships targeted for engine retrofits to offset emissions.

vi. Local air industry

- The daily average volume of air cargo handled at ORTIA the previous week amounted to 430 173 kg inbound and 275 375 kg outbound, resulting in an average of 705 548 kg per day or ~92% compared with June 2022.
 - However, the level is currently at only ~78% compared with the same period pre-pandemic in 2019; however, there has been a slight uptick in export cargoes recently, which is a positive sign, and we hope it signals the start of a trend!
- The average domestic air cargo moved last week was ~52 448 kg per day, up by √5% compared to the previous week and slightly up compared to last year (~90%).

vii. International air industry

- After a continuation of weak tonnages and low rates, the sentiment in the global air cargo industry has slightly improved.
 - The gap between global air cargo tonnages this year and the equivalent period in 2022 has narrowed to just ↓4% in the first two full weeks of June, down from ↓6% at the end of May, ↓10% in April, and ↓11% in the first quarter.
 - At the same time, average rates in May and June have stabilised at around $\sqrt{37\%}$ below their level this time last year, according to the latest weekly figures from World ACD.
- Weekly metrics indicate no change in chargeable weight this week, with freight rates edging up to around \$2,40 per kilo in week 24, as capacity slightly increased in the last five weeks (↑5%).
- In other air cargo news, Dutch cargo associations warned about the government's plan to reduce slots at Schiphol Airport, calling it overly political and potentially illegal⁵.
 - Research commissioned by the airport revealed that reducing slots from 500 000 to 440 000 would lead to a $\sqrt{29}\%$ decrease in cargo volumes and a $\sqrt{60}\%$ fall in freighter numbers.

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⁵ Lennane, A. 23/06/2023. Warning to Dutch government over Schiphol Airport slot reduction plan.